

**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions and listings of claims in the application:

1-12. (Cancelled).

13. (Currently amended) A music reproduction apparatus comprising an audio player and a pair of left and right headphones connected to said audio player via a wireless digital data transmission channel, said audio player comprising:

a transmitter configured to transmit left and right digital music data to the left and right headphones, and each of said left and right headphones comprising:

a receiver configured to receive the left and right digital music data transmitted from said audio player; and

a data extracting section configured to extract one of the left and right digital music data received by said receiver.

14-15. (Cancelled).

16. (Original) The music reproduction apparatus according to claim 13, wherein said audio player comprises an interface capable of wirelessly connecting a plurality of headphones.

17-20. (Cancelled).

21. (Currently amended) A music reproduction apparatus comprising:

an audio player and a pair of left and right headphones connected to said audio player via a wireless digital data transmission channel, said audio player comprising a transmitter configured to transmit left and right digital music data to the left and right headphones respectively.

22-23. (Cancelled).

24. (Original) The music reproduction apparatus according to claim 21, wherein said audio player comprises an interface capable of wirelessly connecting a plurality of headphones.

25-28. (Cancelled).